

AMENDMENT(S) TO THE CLAIMS

1. (Currently amended) A fiberglass sleeved electrical cable assembly, comprising:

a plurality of electrical conductors;

a fiberglass sleeve carrying said plurality of electrical conductors therein; and

a connector, comprising a housing including a first end having an opening with an inner

5 surface to accommodate said fiberglass sleeve and said plurality of electrical conductors, said inner surface having a plurality of pointed projections, each of said pointed projections having a ramped side extending farther from said inner surface in a direction away from said opening, said pointed projections including two adjacent sides being adjacent to said ramped side extending from said inner surface meeting to form a chisel point oriented substantially parallel with a  
10 direction in which said electrical conductors are oriented within said connector, said pointed projections engage said fiberglass sleeve and separate at least a portion of said plurality of electrical conductors between said pointed projections.

2. (Original) The assembly of claim 1, further comprising at least one electrical terminal being constrained within said housing and electrically connected to at least one of said plurality of electrical conductors.

3. (Previously presented) The assembly of claim 1, wherein each said of said two adjacent sides of said pointed projections form an obtuse angle with said inner surface.

4. (Original) The assembly of claim 1, wherein said pointed projections each have a front side opposite said ramped side and adjacent to said two adjacent sides, said front side being at

least one of generally perpendicular to said inner surface and forming an acute angle with said inner surface.

5. (Original) The assembly of claim 1, wherein said plurality of pointed projections are formed in at least one row on said inner surface.

6. (Original) The assembly of claim 1, wherein said plurality of pointed projections are arranged in a plurality of rows on said inner surface.

7. (Previously presented) The assembly of claim 1, wherein said housing includes at least two housing portions, each of said housing portion configured to connect with at least one other of said housing portions.

8. (Cancelled)

9. (Currently Amended) An electrical connector for coupling with a plurality of electrical conductors enclosed in a fiberglass sleeve, said electrical connector, comprising:

a housing including a first end having an opening with an inner surface, said opening configured for receiving said plurality of electrical conductors therein; and

5 a plurality of pointed projections on said inner surface, each said pointed projection including a ramped side extending farther from said inner surface in a direction away from said opening, two adjacent sides being adjacent to said ramped side and an other side opposite said ramped surface, said two adjacent sides, said ramped side and said other side extending from said

inner surface thereby meeting to form one of a pyramid-shaped point and a chisel-shaped point,  
10 said other surface extending farther from said inner surface in said direction, said pointed  
projections engage said fiberglass sleeve and separate at least a portion of said plurality of  
electrical conductors between said pointed projections.

10. (Previously presented) The connector of claim 9, wherein each of said two adjacent sides of said pointed projections form an obtuse angle with said inner surface.

11. (Previously presented) The connector of claim 9, wherein said other side is at least one of generally perpendicular to said inner surface and forming an acute angle with said inner surface.

12. (Original) The connector of claim 9, wherein said plurality of pointed projections are formed in at least one row on said inner surface.

13. (Original) The connector of claim 9, wherein said plurality of pointed projections are arranged in a plurality of rows on said inner surface.

14. (Previously presented) The connector of claim 9, wherein said housing includes at least two housing portions, each of said housing portions configured to connect with at least one other of said housing portions.

15. (Cancelled)

16. (Currently amended) A method of forming an electrical cable assembly, comprising the steps of:

providing a fiberglass sleeve to carry a plurality of electrical conductors therein;

providing a housing having a first end with an opening, an inner surface and a plurality of  
5 projections on said inner surface, each of said projections including a ramped side extending  
farther from said inner surface in a direction away from said opening, two adjacent sides being  
adjacent to said ramped side and an other side opposite said ramped side, said two adjacent sides,  
said ramped side and said other side extending from said inner surface thereby meeting to form  
one of a pyramid-shaped point and a chisel-shaped point, said other surface extending farther  
10 from said inner surface in said direction;

positioning said fiberglass sleeve within said opening; ~~and~~

gripping said fiberglass sleeve with said projections[.]; ~~and~~

separating at least a portion of said electrical conductors with said projections.

17. (Original) The method of claim 16, further comprising the steps of:

connecting an end of at least one of said plurality of electrical connectors with an electrical  
terminal; and

inserting said electrical terminal into a terminal channel within said housing.